

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|---|---|------------------|---------|------------------|
| L1 | 1811 | 250/239.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:01 |
| L2 | 341 | 348/374.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:01 |
| L3 | 1737 | 257/433-434.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:01 |
| L4 | 20332355 | @ad<"20001214" @rlad<"20001214" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:02 |
| L5 | 20899 | (angular gyroscope vibrat\$4 shak\$4) near2 sensor | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/25 17:02 |
| L6 | 13 | (1 2 3) and 4 and 5 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/25 17:18 |
| L9 | 0 | tadao-kai.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:19 |
| L10 | 161 | kai-tadao.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:19 |
| L11 | 85 | usui-kazutoshi.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:19 |

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|-----|----------|---|---|----|----|------------------|
| L14 | 32 | (10 11) and 4 and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:34 |
| L15 | 1 | ((board pc) same 5 same (position\$4 near2 sensor) same (elastic adj2 member)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:36 |
| L16 | 1 | ((board pc) and 5 and (position\$4 near2 sensor) and (elastic adj2 member)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/25 17:36 |
| S1 | 20229329 | @ad<"20001214" @rlad<"20001214" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/23 09:01 |
| S2 | 197848 | (x-ray (x adj2 ray) radiat\$3) with material | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/24 14:35 |
| S3 | 1 | S2 same ((lead adj2 iodide) and (mercurous adj2 iodide)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 17:40 |
| S4 | 67 | S2 same ((lead adj2 iodide) and (selenium)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 17:40 |
| S5 | 26 | S2 same ((lead adj2 iodide) and (selenium) and (cadmium adj2 telluride)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/19 17:41 |

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| S11 1 | 20331452 | @ad<"20001214" @rlad<"20001214" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 10:47 |
| S11 2 | 618 | 348/302,307,310.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 10:48 |
| S11 3 | 1606 | 250/370.09,367,483,461.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 10:48 |
| S11 4 | 1624 | 378/98.\$2.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 10:50 |
| S11 5 | 2 | (idl\$4) with ((image adj2 sensor) (image adj2 element)(conversion adj2 element)) with stable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 14:04 |
| S11 6 | 3 | "5818898".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 16:14 |
| S11 7 | 2 | "20020074929" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 16:14 |
| S11 8 | 0 | 10/029983 and contemplat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 16:54 |

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|----------|----------|---|---|----|----|------------------|
| S11 9 | 0 | 10/029983 and contem\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:09 |
| S12 0 | 1 | "5335091".pn. and vibration | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 17:09 |
| S12 1 | 1 | "5335091".pn. and vibration and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:06 |
| S12 2 | 3186 | position with (angular near2 sensor) same (position adj2 sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:07 |
| S12 3 | 3 | (image adj2 sensor) with (angular near2 sensor) with (position adj2 sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:11 |
| S12 4 | 20331452 | @ad<"20001214" @rlad<"20001214" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:07 |
| S12 5 | 75432 | "348"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:08 |
| S12 6 | 61 | ((angular near2 sensor) (azithm\$4 adj2 sensor)) with (next "near" close) with (position adj2 sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:14 |

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| S12 7 | 42 | S126 and S124 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:13 |
| S12 8 | 19 | vibrat\$4 and S127 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:13 |
| S12 9 | 1 | ((angular adj2 sensor) (vibrat\$3 adj2 sensor) (azithm\$4 adj2 sensor)) with (next "near" close) with (image adj2 sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:16 |
| S13 0 | 8 | ((angular adj2 sensor) (vibrat\$3 adj2 sensor) (azithm\$4 adj2 sensor)) with (next "near" close) with ((image adj2 sensor) ccd (image adj2 pickup)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:24 |
| S13 1 | 330 | ((angular adj2 sensor) (vibrat\$4 adj2 sensor)) with ((image adj2 sensor) ccd (image adj2 pickup) (imag\$3\$4device) imager) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:26 |
| S13 2 | 8 | ((angular adj2 sensor) (vibrat\$4 adj2 sensor)) with (close "nearer" nearest next "near") with ((image adj2 sensor) ccd (image adj2 pickup) (imag\$3\$4device) imager) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:35 |
| S13 3 | 151333 | (vibrat\$4 near3 (ant\$3 proof\$4 avoid\$3 reduc\$3 eliminat\$3 control\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:37 |
| S13 4 | 35567 | (angular vibrat\$4) near2 sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:40 |

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| S13 5 | 191233 | (position\$3 near2 sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:37 |
| S13 6 | 88 | (S134 and S133) and S133 and S124 and S125 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:39 |
| S13 7 | 38312 | (angular vibrat\$4 gyro) near2 sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/20 21:40 |
| S13 8 | 4519 | S137 with S135 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:33 |
| S13 9 | 43 | S138 and S125 and S124 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:31 |
| S14 0 | 1606 | 250/370.09,367,483,461.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:31 |
| S14 1 | 1606 | S140 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:31 |
| S14 2 | 38312 | (angular vibrat\$4 gyro) near2 sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:33 |

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|----------|-------|--|---|----|----|------------------|
| S14 3 | 38312 | S142 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:33 |
| S14 4 | 119 | S143 with (distance far further long\$3) with (better accura\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:45 |
| S14 5 | 75432 | "348"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:34 |
| S14 6 | 55021 | "382"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:34 |
| S14 7 | 76764 | "396"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:35 |
| S14 8 | 5 | (S145 S146 S147) and S144 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:35 |
| S14 9 | 1 | (install\$3 mount\$3 secur\$4) with S142 with ((better more) near2 (acurra\$5 precise\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:47 |
| S15 0 | 1 | (install\$3 mount\$3 secur\$4) with S142 with ((better more) near2 (acura\$5 precise\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:48 |

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| S15 1 | 30 | (install\$3 mount\$3 secur\$4) with S142 with ((acura\$5 precise\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:54 |
| S15 2 | 14 | S142 with (far further long\$3 distance) with ((image adj2 sensor) imager (image adj2 pickup) image\$3device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:59 |
| S15 3 | 20447694 | @ad<"20010109" @rlad<"20010109" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 07:56 |
| S15 4 | 14 | S142 with (far\$4 further long\$3 distance) with ((image adj2 sensor) imager (image adj2 pickup) image\$3device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 08:13 |
| S15 5 | 319 | 348/352,208.99,208.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 08:15 |
| S15 6 | 343 | S142 with ((image adj2 sensor) imager (image adj2 pickup) image\$3device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 10:53 |
| S15 7 | 14 | S155 and S153 and S156 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 08:15 |
| S15 8 | 521 | 348/352,208.99,208.1,205.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 08:15 |

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| S15 9 | 14 | S158 and S153 and S156 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 08:33 |
| S16 0 | 2 | "6940542".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 08:33 |
| S16 1 | 7 | ("4734726" "5727234" "5918077" "5930530" "5973319" "6332060" "6344876").PN. OR ("6940542").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 09:03 |
| S16 2 | 55428 | (vibration near3 (anti proof\$3 control\$4 reduc\$4)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 09:05 |
| S16 3 | 881 | S162 and (S145 S147 S146) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 09:05 |
| S16 4 | 87686 | (position adj2 sensor\$1) psd | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 09:06 |
| S16 5 | 15441 | (angular adj3 sensor) (vibrat\$4 adj2 sensor) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 09:06 |
| S16 6 | 2658 | S165 same S164 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 09:06 |
| S16 7 | 30 | S166 and S163 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 10:01 |
| S16 8 | 12 | (S164 with S165 with (secur\$4 mount\$3) with board) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 10:48 |
| S16 9 | 20494 | (angular gyroscope vibrat\$4) near2 sensor | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/21 10:49 |
| S17 0 | 1 | S169 with ((image adj2 sensor) imager (image adj2 pickup) image\$3device) with ((pc adj2 board) board) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 10:52 |

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| S17 1 | 21 | S169 with ((image adj2 sensor) imager (image adj2 pickup) image\$3device) with ((pc adj2 board) board base) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 10:52 |
| S17 2 | 33 | S169 with ((image adj2 sensor) imager (image adj2 pickup) image\$3device ccd) with ((pc adj2 board) board base) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 10:53 |
| S17 3 | 20447694 | @ad<"20010109" @rlad<"20010109" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 10:54 |
| S17 4 | 21 | S173 and S172 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 11:33 |
| S17 5 | 0 | "6208810".pn. and "730" and "731" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 11:34 |
| S17 6 | 1 | "6208810".pn. and "730" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/21 11:34 |